Form	9-331
OWNER	1963)

16.

UNITED STATES UNITED STATES SUBMIT IN TRIPLICATE* DEPARTMENT OF THE INTERIOR (Other Instructions on re-

GEOLOGICAL SURVEY

Form approved. Budget Bureau No. 42-R1424. 5. LEASE DESIGNATION AND SERIAL NO.

San Juan

7-08803 SF 078092

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6. IF INDIAN, ALLOTTEE OR TRIBE NAME SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.

Use "APPLICATION FOR PERMIT—" for such proposals.) 7. UNIT AGREEMENT NAME WE'L X WELL S OTHER 2. NAME OF OPERATOR 8. FARM OR LEASE NAME GULF OIL CORPORATION

3. ADDRESS OF OPERATOR Douthit "A" Federal 9. WELL NO. P. O. Box 670, Hobbs, NM 88240

LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

At surface. 10. FIELD AND POOL, OR WILDCAT Basin Dakota 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 1000' FNL & 1000' FWL Sec. 35-27N-11W15. ELEVATIONS (Show whether DF, RT, GS, etc.) 14. PERMIT NO. 12. COUNTY OR PARISH | 13. STATE

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

6439' GL

NOTICE OF INTENTION TO:			SUBSEQUENT REPORT OF:		
TEST WATER SHUT-OFF	PULL OR ALTER CASING		WATER SHUT-OFF	REPAIRING WELL	7
FRACTURE TREAT	MULTIPLE COMPLETE		FRACTURE TREATMENT	ALTERING CASING	
SHOOT OR ACIDIZE	ABANDON*		SHOOTING OR ACIDIZING	ABANDONMENT*	
REPAIR WELL	CHANGE PLANS		(Other)		
(Other) Add Perfs	in BaşinıDakota &		(NOTE: Report results of	f multiple completion on Well	

17. DESCRIBE PROPOSED OR COMPLETED OFERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Load tbg w/1% FW KCL. Perf 6604-09' $w/(4) \frac{1}{2}$ " JHPF and 6626-36' $w/(2) \frac{1}{2}$ " JHPF (49 holes) (use lubricator and have hole full). GIH w/pkr and SN on 2-3/8" tbg to 6636. Spot 15% NEFE HCL from 6636' up to 6575'. Reverse approximately 4 bbls fluid. Put spot acid away. Swab well down. Acidize perfs 6604-05 and 6626-36 w/1500 gals 15% NEFE "slick" HCL @ 6-7 BPM and/or 5000# as follows: (a) 500 gals acid; (b) (18) 7/8" RCNB's; repeat (a) and (b); (c) 500 gals acid; (d) flush w/1% "slick" FW KCL to perfs. Swab load back. Load thg w/1% FW KCL and release packer. Displace hole w/x-linked frac pad fluid. Frac down 43" casing in 3 stages @ 35 BPM and/or 4200# as follows: (a) establish injection rate; (b) 2000 gals x-linked frac w/1# 20/40 SPG; (c) 2500 gals x-linked frac w/2# 20/40 SPG; (d) 4500 gals x-linked frac w/3½# 20/40 SPG; (e) 2000 gals x-linked frac w/3# 10/20 SPG; (f) drop (40) 7/8" RCNB's; (g) 3000 gals frac pad. Repeat steps (b), (c), (d) & (e), drop (20) 7/8" RCNB's. Repeat steps (g), (b), (c), (d) & (e), flush to perfs w/un-x-linked pad fluid. Run an after frac temperature survey. Close in overnight; bleed off any pressure. Check PBTD and clean if necessary. Run production equipment, set packer @ approximately 6550'. Swab and test.

RECEIVED

MAY 30 1981

U. S. GEOLOGICAL SURVEY

FARMINGTON, N. M.

true and correct

DATE

(This space for Federal or State office use)

APPROVED BY CONDITIONS OF APPROVAL, IF ANY:

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4 1980 <u>4 19</u>80

*See Instructions on Reverse Side